

<b>Examiner-Initiated Interview Summary</b>	<b>Application No.</b>		<b>Applicant(s)</b>	
	09/852,033		ZHANG, GUOPING	
	<b>Examiner</b>		<b>Art Unit</b>	
	Tiffany A Feltzner		2859	

**All Participants:**

(1) Tiffany A Feltzner.

(2) Attorney Raymond Van Dyke Reg. No. 34,746.

**Date of Interview:** 21 June 2004

**Type of Interview:**

☒ Telephonic

☐ Video Conference

☐ Personal (Copy given to: ☐ Applicant    ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes    ☒ No

If Yes, provide a brief description: \_\_\_\_\_

**Status of Application:** \_\_\_\_\_

(3) \_\_\_\_\_

(4) \_\_\_\_\_

**Time:** 4:15 pm

**Part I.**

Rejection(s) discussed:

*The fact that applicant's claims are under final rejection*

Claims discussed:

*Claims 1, 13, 19, and 24.*

Prior art documents discussed:

*None.*

**Part II.**

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:

*See Continuation Sheet*

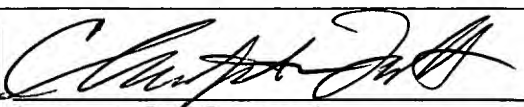
**Part III.**

☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.

☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

**CHRISTOPHER W. FULTON**  
**PRIMARY EXAMINER**



(Examiner/SPE Signature)

(Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: The examiner contacted applicant's representative on June 21st 2004, to discuss the after-final amendment filed June 10th 2004, which was filed on the last day of applicant's 6 month period for response to a final rejection. The examiner informed the applicant's attorney Raymond Van Dyke Reg. No. 34,746 that the after-final amendment of June 10<sup>th</sup> 2004 would not be entered by the examiner, because it did not resolve all the issues, raised the issue of a new search, and did not place the application in condition for immediate allowance by the examiner.

The examiner noted that in order to place the application in condition for allowance, applicant would need to clarify that the pulse sequences of independent claims 1 and 19 are radio frequency (RF) pulse sequences; incorporate dependent claim 13 into independent claim 1; incorporate dependent claim 24 into independent claim 19; eliminate the intended use language within all the apparatus claims independent and dependent alike, to ensure that all the limitations recited received full patentable weight; and additionally include the features presented in the non-entered June 10<sup>th</sup> 2004 after-final amendment.

The proposed after-final amendment of June 10<sup>th</sup> 2004 is free of new matter, and does distinguish the applicant's claims from the Prior art of Kasten. However it does not resolve all issues, and does require further search and consideration due to the fact that the type of pulse sequences, (i.e. RF pulse sequences) and the ability to select a magnetic resonance imaging scan (i.e. the features of dependent claims 13 and 24) are not found within the independent claims (i.e. claims 1 and 19 respectively). The proposed after-final amendments alter the scope of the originally presented claims, in a manner which necessitates grounds for a new search.

The examiner suggested that the required amendments could be made by examiner's amendment, however the attorney noted that due to the fact that the 6 month time period has already passed, he could not authorize the examiner to make the amendments, because the response would not be timely. The examiner advised the attorney that an Advisory action would be issued by the examiner. The attorney acknowledged that the Advisory would be sent out by the examiner, and thanked the examiner for her time, and suggestions on how to address the remaining issues.